



Figure 2-6. Vertical profiles of temperature and salinity for all of the one-second average data for Tow 9 from Cruise 5, a subset of the data shown in Figure 2-5. The red circles in the salinity profile indicate the measurements where the salinity anomaly is less than -0.01 psu (i.e., the measured salinity is more than 0.01 psu less than the predicted ambient salinity based on the T-S equation for this temperature region). Note that there are no salinity anomalies near surface indicating that in this particular tow there was no evidence of surface runoff in the upper layer.